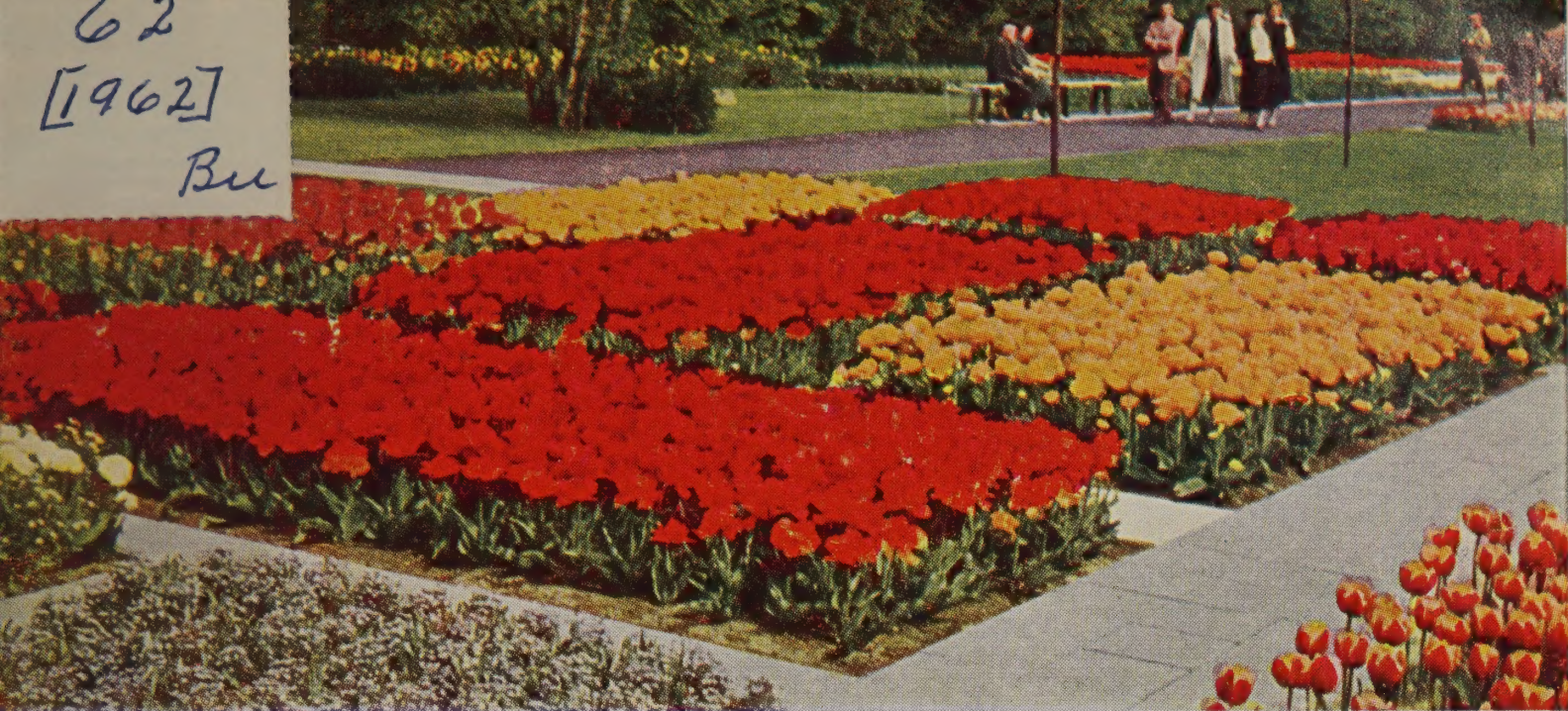


62
[1962]

Bu



[1962]

~~J. Vandenberg-Verdegaal~~

~~WHOLESALE BULBGROWERS AND EXPORTERS~~

~~Holland~~
~~Noordwykerhout~~

LIBRARY
RECEIVED

★ FEB 16 1962 ★

U. S. Department of Agriculture

~~Vandenberg Bulb Company~~

WHOLESALE HOLLAND AND
AMERICAN GROWN BULBS

7400 Avon Belden Road
North-Ridgeville

Ohio-U.S.A.

Catalogue of Dutch Bulbs



J. Vandenberg-Verdegaal

WHOLESALE BULBGROWERS AND EXPORTERS

Noordwykerhout

H O L L A N D

(Established 1860)

Phone: Noordwykerhout 224

Vandenberg Bulb Company

HENRY VANDENBERG

WHOLESALE HOLLAND AND AMERICAN GROWN BULBS

2403 Oak Grove Road

Howell, Michican

Phone: 2215

Vandenberg Bulb Company

JOHN VANDENBERG

WHOLESALE HOLLAND AND AMERICAN GROWN BULBS

7400 Avon Belden Road

North-Ridgeville Ohio

Phone: Elyria EAst 7-5891

INDEX

	page		page
Acidantha	44	Ixiolirion Pallassii	40
Advertising material	4	Lilium, fall delivery	40
Allium	35	Lilium, winter and spring delivery	54
Amaryllis	44	Montbretias	56
Anemones	35	Muscari (Grape Hyacinths)	41
Arum	44	Narcissi (Daffodils)	27
Astilbe (Spiraea)	56	Ornithogalum	41—56
Begonia	44	Oxalis, for fall delivery	41
Brodiaea	37	Oxalis, for winter and spring delivery	56
Calla	46	Paeonia	56
Camassia	37	Paperwhite Narcissi	31
Chionodoxa	37	Puschkinia	41
Colchicums	37	Ranunculus	41
Corydalis	37	Scilla	42
Crocus	32	Snowdrops (Galanthus)	40
Crocus Fall Flowering	38	Sparaxis	42
Cyclamen	38	Spiraea	56
Daffodils (Narcissi)	27	Terms of Sale	3
Dahlia's	47	Tigridia	56
Diclytra	49	Triteleia Uniflora	42
Eranthis (Winter Aconite)	38	Tritonia Crocata	42
Eremurus	38	Tulipa Species	24
Erythronium	38	Tulips Breeder	26
Ferraria (Tigridia)	56	— Darwin	16
Freesia	39	— Darwin Hybrids	18
Fritillaria	39	— Double early	11
Galanthus	40	— Double late	22
Gladiolus	50	— Lily-flowered	20
Gloxinia	54	— Mendel	13
Grape Hyacinths	41	— Parrot	23
Hyacinths	6	— Rembrandt	26
Hyacinths Prepared	9	— Single early	10
Hyacinthus Candicans	54	— Single late or Cottage	20
Important dates	4	— Triumph	13
Iris	34	Winter Aconite	38
Iris species	40		
Ixia	40		

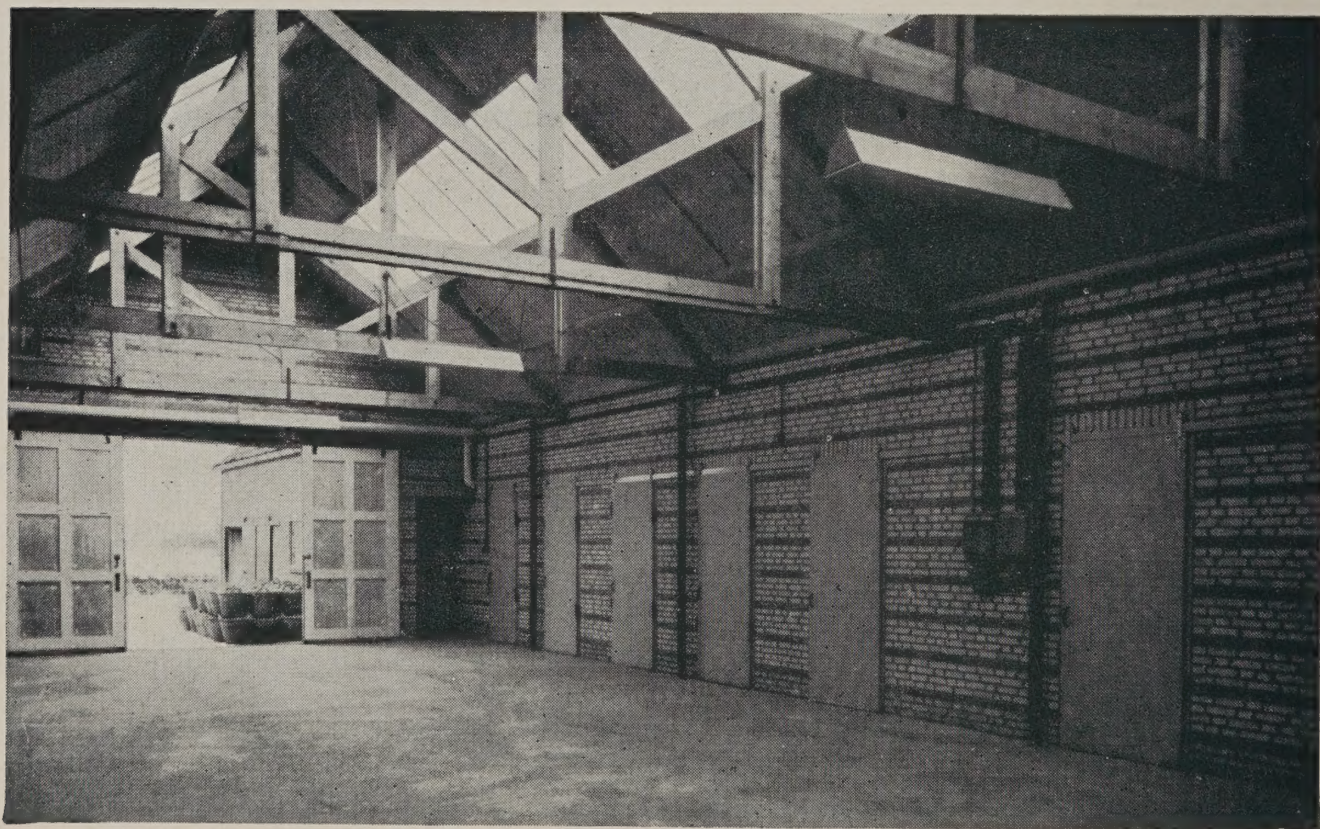


General outside view of the office and warehouses and a daffodil field in front. The warehouse, connected to the home, is mainly for storing of planting stock of hyacinths and tulip bulbs. These bulbs are stored from lifting-time in July untill planting-time in October. All export compartments and packingrooms are located behind this building and at rear of the office.





This is the front of our new home-office at Noordwijkerhout Holland. The office is directly connected with the packing-place and warehouses.



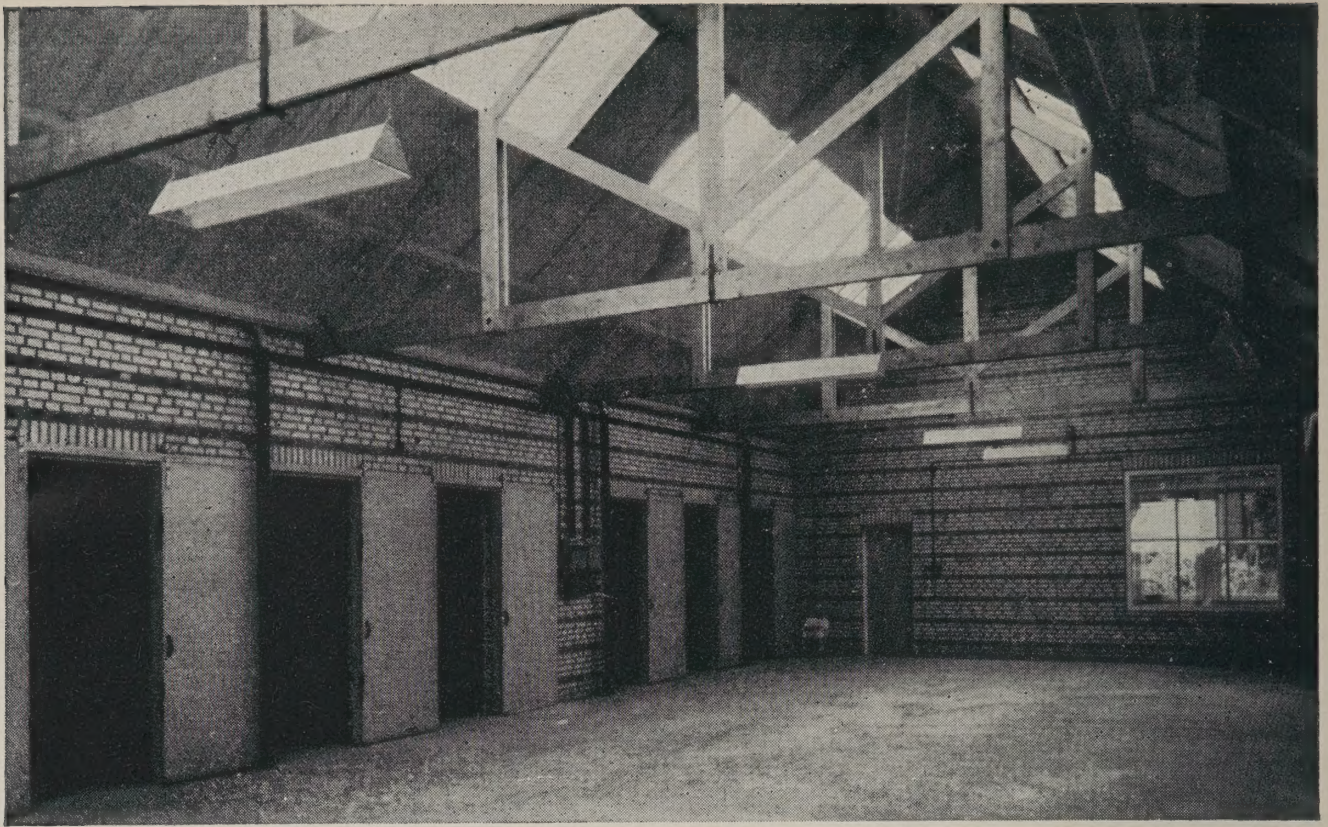
An inside view of the packing-place with the entrance at the rear.

All orders are packed and shipped from this place.



An inside view of one of our storing-compartments. All tulips and Hyacinths are stored in tray-cases untill packing starts. This way of storing, gives all bulbs a most evenly divided temperature and fresh air at any time during the storing. Warm air is blown in by ventilators through the canals on the ceiling. Fresh air is sucked into the room through the heaters and is replaced 15 times per hour. Circulation is made by other ventilators, so that the bulbs receive different air about 500 times each hour. Temperature and fresh air supply is controlled by thermostats at any time.





A view in the packing-place looking at the entrances of the storing-compartments of the bulbs.

After the bulbs are lifted, cleaned and graded, the export sizes are stored in these compartments untill the packing and shipping starts.



TERMS OF SALE

1. Unless specifically otherwise agreed, all products are sold F.O.B. Atlantic Coast ports.
2. A c.o.d. covering the cost of cases and packing and of phytopathological inspection, and of any freight, forwarding, insurance, export and import charges, shall be due and payable on arrival of the goods at United States or Canadian port.
Unless otherwise instructed, the seller will arrange for transportation and for ordinary insurance coverage to destination.
3. Payment shall be due ninety (90) days from date of invoice; two percent (2⁰%) discount will be allowed for payment within thirty (30) days from date of invoice; interest at the rate of six percent (6⁰%) per annum will accrue on all amounts due and owing after due date. In the event accounts are referred to collection agencies and/or attorneys for collection procedures, all costs, charges and expenses of collection shall be for account of the buyer.
4. The seller warrants the goods to be sound and healthy at time of shipment but does not otherwise warrant flowering- or other planting-, growing- or forcing results.
5. If at time of shipment the buyer shall be in default of payment of any account owing to any exporter of Holland Bulbs or if the buyer's financial responsibility appears unsatisfactory to the seller, the seller may, at his option, cancel this order in whole or in part, provided that he shall promptly advise the buyer of any such cancellation; and the seller shall not be responsible for any damages whatsoever arising from such cancellation.
6. Total or partial failure of the general or of seller's crop, owing to frost, floods, or other natural causes, or loss or damage to seller's stocks by fire or any other cause beyond his control, preventing seller from fully performing the present and/or similar contracts, shall relieve the seller from his obligations under the present contract to a corresponding extent.
7. For delivery f.o.b. any place or conveyance in the United States or Canada, the seller shall be required only to arrange for transportation and insurance to the point specified and the seller may, at his election, either prepay freight, insurance and/or other shipping charges, including import duty and arrange to collect same on delivery in a lump sum from the buyer, or the buyer shall pay all such charges from warehouses Holland until arrival at such agreed place or conveyance in the United States or Canada. In either case buyer shall be permitted to deduct the charges paid by him to such agreed f.o.b. United States or Canada place or conveyance from the agreed f.o.b. United States or Canada prices.
Notwithstanding any agreement as to delivery at any point other than seller's warehouse, the goods shall in all cases be at buyer's risk from the time they leave the initial point of shipment.
8. All claims hereunder shall be deemed waived unless presented within eight (8) days after receipt of goods. Claims relating to damage to or condition of goods shall be accompanied by Lloyd's survey report or its equivalent, stating full particulars. In case of non-arrival of goods at destination within a reasonable time after receiving advice of shipment from Holland, buyer shall notify the seller by wire or cable.
9. Cancellation of orders or part thereof will only be accepted when buyer agrees to pay seller his loss of profit; changes in orders may be allowed only if both parties agree thereto.
10. These printed Terms of Sale cannot be altered nor departed from except by mutual consent in writing.

This list cancels all previous quotations.

Advertising Material



To stimulate your bulb-sales in the fall our office has advertising material available for you.



Please, contact us for our list of materials (planting charts, folders, posters, streamers, pictures, paper-bags, etc. etc.)



We shall be glad to give you all information you may require.

IMPORTANT DATES

FOR

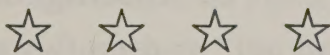
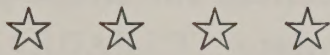
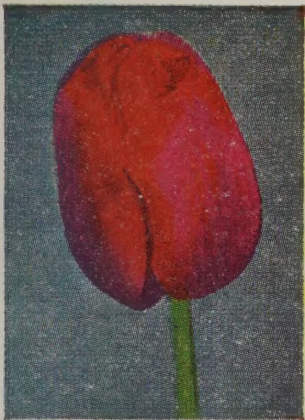
FLORISTS AND GROWERS

	1962	1963	1964
VALENTINE DAY	Febr. 14 th	Febr. 14 th	Febr. 14 th
EASTER	April 22 nd	April 14 th	March 29 th
MOTHER'S DAY	May 13 th	May 12 th	May 10 th

Pictures are available of all varieties marked *



For Terms of Sale see page 3



How to order Hyacinths

We offer our Hyacinths in various sizes listed as follows.

The prices for the leading varieties are: p. 1000
\$

TOP SIZE HYACINTHS 140.00

In this size we offer the largest bulbs which the harvest produces, carefully selected bulbs, producing large flowers. They are excellent for single pots.

FIRST SIZE HYACINTHS 125.00

This size can also be used for single pots and is the best size for growing on glasses.

SECOND SIZE HYACINTHS 110.00

This size we can specially recommend for general purposes, these bulbs are excellent for growing in pots, pans and gardening.

THIRD SIZE HYACINTHS 95.00

This size Hyacinths is recommended for planting 3 or more bulbs in a pan or forcing in flats.

BEDDING HYACINTHS 85.00

This size is very popular for outside planting. The flowers are not so heavy and will therefore stand rainy and windy weather better.

MINIATURE HYACINTHS 75.00

Miniature Hyacinths produce graceful flowers and are therefore very suitable for cutflower purposes.

FAIRY HYACINTHS

BORAH, multiflowered Hyacinth, porcelain blue 1st size 140.00
2nd size 110.00

Preventing spitting or casting of buds ("loose buds").

Some varieties may "spit out" or drop flower buds. These "loose buds" are developed while the bulbs are in the plunging bed. To avoid them:

- a) Do not plant too early.
- b) Check the drainage in the plunging bed. Make sure bulbs are not getting too much water.
- c) Do not let the temperature in the plunging bed get much higher than 48° F. especially about 6 to 8 weeks after planting bulbs.

If the weather is cold at the time when the pots are transferred from the plunging bed to the greenhouse, the transferring should then be done very quickly.

Hyacinths

LIST OF VARIETIES

PINK

- * ANNA MARIE, clear pink, very early
- * CROWNPRINCESS MARGARET, pink, large spike, for later forcing
- * DELIGHT, light pink, good for early forcing
- * LADY DERBY, fine light pink, large bells, fine shaped bulb
- * MARCONI, rosy pink, good for later forcing
- * PINK PEARL, deep rosy pink, large spike, early. One of the best pink Hyacinths
- * PRINCESS IRENE, light rose, sport of Pink Pearl
- * QUEEN OF THE PINKS, lovely bright rosy pink; large spike of fine bells, late forcer. Also good for bedding

RED

- * JAN BOS, beautiful scarlet, very early
- * LA VICTOIRE, brilliant carmine red, large spike, early

WHITE

- * ARENTINE ARENDSSEN, pure white, large spike and large bells, very early
 - * CARNEGIE, pure white, broad compact spike, late forcing
 - * EDELWEISS, pure white, sturdy broad compact spike
 - * L'INNOCENCE, pure white, broad, loose spike of elegant form, very large well shaped bells, early and excellent for forcing. The most popular of all white Hyacinths
- MADAME KRÜGER, pure white
- QUEEN OF THE WHITES, pure white, splendid spike, good for late forcing

YELLOW

- * CITY OF HAARLEM, yellow, large spike, extra fine
- PRINCE HENRY, yellow, large broad spike
- * YELLOW HAMMER, yellow, large broad spike

LIGHT- AND DARK BLUE

- * BISMARCK, skyblue, large spike, excellent for early forcing
- * DELFT BLUE, bright porcelain blue, compact spike, good forcer
- * GRAND MAITRE, fine deep porcelain blue
- * KING OF THE BLUES, the best dark blue, with splendid, well formed large spike on short stem; late forcer
- * MYOSOTIS, pale blue, long spike
- * OSTARA, fine dark blue, early forcer
- * PERLE BRILLANTE, fine lavender blue, large spike
- * QUEEN OF THE BLUES, light blue with silvery shade

VIOLET

- * AMETHYST, soft violet
- * LORD BALFOUR, purplish violet

FAIRY HYACINTHS

- * BORAH (multiflowered Hyacinth), porcelain blue





Prepared Hyacinths for early forcing

These Hyacinths are treated in a special way, which makes them well suitable for early forcing. They should be potted directly after arrival. With their early flowers, these Hyacinths offer a welcome material when other Hyacinths and Tulips are not yet in bloom. Prepared miniature Hyacinths are suitable for early cutflowers.

Orders for prepared bulbs must reach us before June 1st.

ANNA MARIE, clear pink
 CARNEGIE, pure white
 DELIGHT, light pink
 JAN BOS, beautiful scarlet
 PINK PEARL, rosy pink
 ARENTINE ARENDSSEN, pure white
 L'INNOCENCE, pure white
 BISMARCK, sky blue
 DELFT BLUE, bright porcelain blue
 OSTARA, fine dark blue

	\$
	p. 1000
1st size	155.00
2nd size	140.00
3rd size	120.00
Selected min.	105.00
Miniature	95.00

Single Early Tulips

Besides their value for forcing, early Tulips with their flashing colors always make a splendid striking effect in any garden, whether planted in beds or smaller groups in borders.

	p. 1000 \$
* BELLONA, pure golden yellow, good for forcing	58.00
* BRILLIANT STAR, brilliant scarlet, black center, very early	90.00
BRILLIANT STAR MAXIMA, larger form of Brilliant Star	95.00
CASSINI, brownish-red, good for Valentine-day pots . .	58.00
* COULEUR CARDINAL, brilliant crimson, slightly dewed outside. Grand variety for late forcing and bedding .	60.00
CRAMOISI BRILLIANT, scarlet, good for bedding . . .	52.00
CROWN IMPERIAL, mahogany red, edged golden yellow	75.00
* GENERAL DE WET, orange, one of the most effective varieties for forcing and bedding	60.00
* IBIS, splendid deep rose, early	52.00
* KEIZERSKROON, bright red with broad golden yellow border	80.00
OLYMPIADE, golden yellow; good forcer and bedder, strong stem	58.00
PINK BEAUTY, deep rose with white flush outside, very large	95.00
* PRINCE CARNIVAL, red, flamed yellow, sport of Prince of Austria	65.00
* PRINCE OF AUSTRIA, fine orange red, brilliant scarlet inside, very sweet scented, for forcing and bedding .	52.00
RALPH, deep lemon yellow, early forcer	65.00
* SUNBURST, orange-yellow, flushed red, fine for bedding	60.00
VAN DER NEER, clear deep violet, fine large flower . .	70.00
WHITE HAWK, pure white	60.00
WINTERGOLD, deep lemon yellow	60.00
SEPARATE COLORS	55.00
SUPERFINE MIXED	52.00

Double Early Tulips

These Tulips bloom a little later than single early Tulips. Their double flowers have a beauty all their own which makes them so suitable for pot plants.

They are also excellent for planting in beds or borders.

	p. 1000 \$
BENGALEN, orange red, sturdy stem	55.00
BONANZA, carmine-red, edged yellow	55.00
BOULE DE NEIGE (Snowball), large, pure white	80.00
CARLTON, deep scarlet, sturdy stem	55.00
* ELECTRA, splendid deep carmine	80.00
* GOYA, vivid light orange red, new sport of Murillo	80.00
HOANG-HO, pure yellow, strong stem, early	55.00
* MARECHAL NIEL, golden yellow, flushed salmon orange	72.00
* MR. VAN DER HOEF, pure golden yellow, excellent variety	80.00
* MURILLO, white, shading to delicate pink	80.00
* ORANJE NASSAU, deep orange and red	80.00
* PEACH BLOSSOM, deep pink. Fine for forcing. The most popular double pink tulip	72.00
SCARLET CARDINAL, glossy scarlet. Early forcer	80.00
* SCHOONOORD, snow-white	80.00
TEAROSE, soft yellow, slightly shaded apricot	80.00
TRIUMPHATOR, very deep pink	72.00
VUURBAAK, scarlet; large flower on strong stem, late	80.00
WILHELM KORDES, bright orange, flushed red	80.00
* WILLEMSOORD, carmine, edged white	80.00
SEPARATE COLORS	70.00
SUPERFINE MIXED	64.00



One of the many
attractive spots in the
SPRING-FLOWER EXHIBITION
"KEUKENHOF"
LISSE—HOLLAND

Mendel Tulips

Mendel Tulips are mostly used for early forcing for cut-flowers. Outside, they bloom right after the single early tulips.

	p. 1000
	\$
* ATHLEET, a pure white sport of Weber	50.00
BING CROSBY, glowing scarlet	58.00
FUGA, blood red	55.00
* HER GRACE, rosy pink, good for pans	50.00
IMPERATOR, wine-red, very large flower	53.00
JOHN GAY, orange, eggshaped	50.00
* KRELAGE'S TRIUMPH, deep red, strong flower; early forcer	48.00
OLGA, violet red, edged white	65.00
* ORANGE WONDER, bronzy-orange	60.00
PEERLESS PINK, pure satiny-pink	80.00
PINK TROPHY, pink, flushed rose	70.00
PIQUANTE, carmine, edged white, early forcer	55.00
REMAGEN, lively red, larger sport of Van der Eerden	55.00
SULPHUR TRIUMPH, primrose yellow	55.00
* VAN DER EERDEN, lively red, early forcer, extra variety	45.00
WEBER, white, bordered pink, tall stem, medium early	45.00
WHITE SAIL, creamy turning into white, early	55.00
WHITE VIRGIN, pure white	50.00
YELLOW GEM, lemon yellow	55.00
COLLECTION IN VARIETIES OUR CHOICE	48.00

Triumph Tulips

These Tulips result from crossings between Darwin- and later flowering varieties of the early Tulips. Their flowering time is just in between these two classes.

Most Triumph Tulips have large flowers and strong stems and are of medium height which makes them very useful for beds. Several varieties are well known for forcing and the short stemmed kinds are fine for Easter pots.

* ALBERIO, cerise scarlet, yellowish edge	50.00
ALLROUND, glowing scarlet	60.00
ARGUNO, bordeaux-red, edged white	60.00
ATOM, deep red	60.00
* AUREOLA, bright red, edged golden yellow	60.00
* BANDOENG, deep mahogany red with golden edge	50.00

	\$
BLENDA, dark rose, white base	60.00
BLIZZARD, creamy white, large flower, good for pots .	80.00
* BRUNO WALTER, deep orange yellow, sweet scented .	65.00
CARL M. BELLMAN, sport of Denbola, cherry red, edged orange yellow	70.00
* CRATER, deep carmine red. Excellent for pots . . .	50.00
* DENBOLA, cherry red, bordered creamy white, good for pots	70.00
DREAMING MAID, violet, edged white	80.00
* EDITH EDDY, soft cerise, white edge	45.00
* ELMUS, cherry red with white border, splendid for cutting	48.00
EMMY PEECK, deep lilac rose, early, good for pots . .	55.00
FIERY STAR, scarlet	65.00
FIRST LADY, violet rose, late	50.00
GARDEN PARTY, white, edged glowing carmine . .	105.00
GOLDEN EDDY, red, edged orange, good for pots . .	55.00
KANSAS, snow-white, lemon yellow center	48.00
K. & M's TRIUMPH, glowing scarlet, exterior deep red .	60.00
* KORNEFOROS, brilliant bright red, extra variety, best forcer	48.00
LUSTIGE WITWE (MERRY WIDOW), violet red, edged white	55.00
MAKASSAR, dark canary yellow, good for pots . . .	60.00
MIRJORAN, carmine red, broadly edged creamy white .	55.00
NIVEA, pure white, large flower	70.00
* OLAF, scarlet, good for pans, early	48.00
ORANGE KORNEFOROS, orange red	55.00
ORNAMENT, yellow, egg-shaped	55.00
ORIENT EXPRESS, vermilion	60.00
* PARIS, orange-red, edged yellow, excellent for pots .	55.00
PAX, pure white	55.00
PICCADILLY, carmine red, edged pure white	52.00
PINK GLOW, satiny rose	60.00
PRELUDIUM, rose, white base	48.00
* PRINCESS BEATRIX, Alberio-sport, broad orange margin	50.00
PROMINENCE, dark red, early forcer	70.00
* RED GIANT, fine scarlet pan tulip for Easter forcing .	60.00
REFORMA, sulphury yellow, edged golden yellow . .	50.00
* RHINELAND, yellow and red, distinct bedder . . .	45.00
ROBINEA, scarlet, flushed plum	75.00



Tulips ARE IDEAL
CUTFLOWERS

TRIUMPH TULIPS—continued

	p. 1000
	\$
* ROLAND, bright scarlet, edged ivory	55.00
ROSE BEAUTY, deep pink, good for pots	55.00
ROSE KORNEFOROS, rose	50.00
* SULPHUR GLORY, sulphur yellow	60.00
* TELESCOPIUM, violet rose, flower of great substance on tall stem, early forcer	45.00
TOPSCORE, geranium-red, yellow base, early, good for pots	65.00
TRANCE, deep geranium red, base yellow	70.00
WISCONSIN, deep rose, fine attractive color, fine for pots	65.00
COLLECTION IN VARIETIES OUR CHOICE	48.00
FINE MIXTURE	45.00

Darwin Tulips

"HIGHLIGHTS OF THE GARDEN"

Blooming in May, carried on strong, erect stems, the Darwin Tulips with their stately beauty and gorgeous colors, red, pink, lavender, purple, black, yellow and white are ideal for all garden purposes and excellent for cutflowers. Several varieties can also be successfully forced for cutting and in pots and pans. When planted under so called "cold glass" in good soil, and thus coming into bloom protected from bad weather, Darwin Tulips will produce a rich crop of clean strong flowers before the bulbs grown outside are in bloom.

	p. 1000
	\$
* ALL BRIGHT, fine bright red sport of Bartigon	53.00
* ARISTOCRAT, dark violet rose, edged lighter	55.00
* BARTIGON, clear crimson red, one of the best for late forcing	50.00
BASRA, pale lilac, egg-shaped	60.00
* BLEU AIMABLE, rich bluish-heliotrope, exquisite shape	45.00
* CAMPFIRE, deep vermilion scarlet, sport of Bartigon .	53.00
* CHARLES NEEDHAM, brilliant scarlet	55.00
* CITY OF HAARLEM, brilliant scarlet, large flower of beautiful shape	55.00
* CLARA BUTT, clear self-colored salmon rosy pink	50.00
COPLAND'S FAVORITE, bright dark lilac rose	45.00
COPLAND'S PURPLE, purple	45.00
COPLAND'S RECORD, deep rose	45.00

COPLAND'S RIVAL, deeper colored sport of Rose Copland	45.00
* DEMETER, purple, good for early forcing	65.00
* DORRIE OVERALL, dark petunia violet, edged mauve	50.00
DUKE OF WELLINGTON, pure white, large flower	55.00
* FARNCOMBE SANDERS, fiery rose scarlet	50.00
* GLACIER (syn. Wildlust), ivory-white, large, white base and anthers	55.00
* GOLDEN AGE, deep golden yellow, shaded orange, excellent for bedding	55.00
GREUZE, violet purple	45.00
* INSURPASSABLE, lilac, large flower	50.00
* LA TULIPE NOIRE (THE BLACK TULIP), flower of a unique color	52.00
MAMASA, bright buttercup yellow	45.00
MOST MILES, currant red, base yellow	70.00
* NIPHETOS, ivory yellow, large flower of good substance	50.00
* PANDION, purple, edged white	70.00
* PAUL RICHTER, geranium red, excellent for Valentine day pots, extra for later forcing as cutflowers	58.00
* PHILIP SNOWDEN, light carmine rose, sport of Bartigon	50.00
PHILIPPE DE COMINES, maroon black	45.00
PINK ATTRACTION, silvery violet rose, paler at edges	60.00
* PINK SUPREME, pink, Utopia sport	70.00
* PRIDE OF HAARLEM, cerise scarlet, large flower of superb form, a stately plant for borders and amongst shrubs	45.00
* PRIDE OF ZWANENBURG, pure salmon pink, large flower	60.00
* PRINCESS ELIZABETH, vivid rosy pink, good for outdoors	55.00
* PRUNUS, salmon pink, sport of Bartigon	53.00
* QUEEN OF BARTIGONS, pure salmon pink	65.00
* QUEEN OF NIGHT, deep velvet maroon	45.00
* RED PITT, a bright red sport of Wm. Pitt, splendid forcing variety	50.00
REVEIL, rosy red, blue base, edged yellow	55.00
* ROSE COPLAND, rose lilac	45.00
* SCARLET LEADER, brilliant scarlet	50.00
* SCARLET SENSATION, large flower, good forcing var.	55.00
* SCOTCH LASSIE, deep lavender	45.00
* SUNKIST, deep golden yellow	48.00

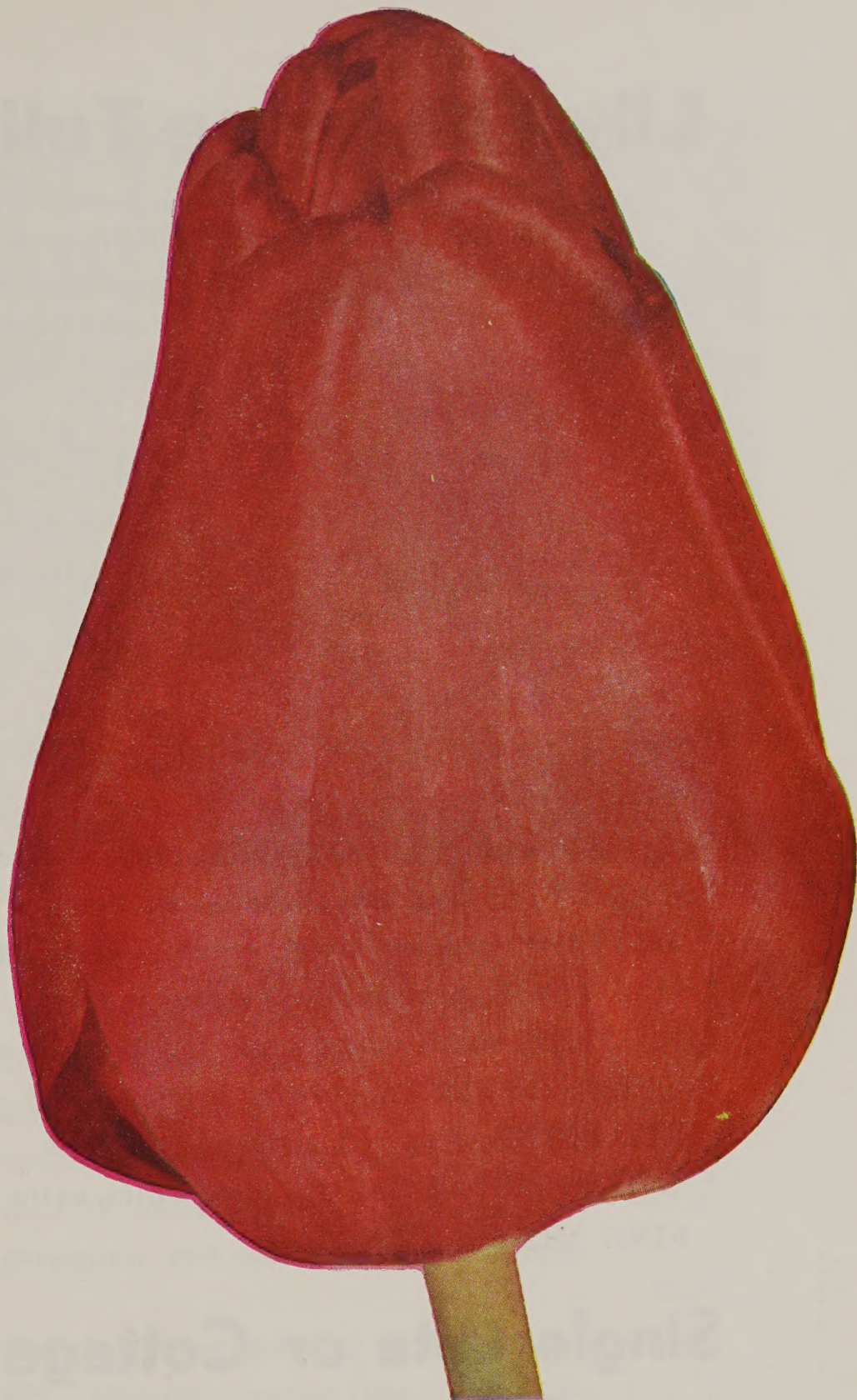
DARWIN TULIPS—continued		p. 1000
		\$
* SWEET HARMONY, lemon-yellow, edged ivory-white .		60.00
* THE BISHOP, bright violet blue, large flower. Extra variety		60.00
UTOPIA, cardinal red		50.00
WHITE GIANT, pure white, large flower on tall stem .		55.00
Wm. COPLAND, lovely lilac, early forcer		45.00
* WILLIAM PITT, very fine cerise red with a darker shade on the outer petals, distinct color, splendid forcer . .		50.00
YELLOW GIANT, yellow on tall stem		45.00
* ZWANENBURG, pure white		53.00
SEPARATE COLORS		48.00
* SPLENDID MIXTURE	Top Size	45.00
	1st Size	40.00

Darwin Hybrid Tulips

"GIANTS OF THE GARDEN TULIPS"

No other Tulips equal the Darwin Hybrids in size. It is a new race, the result of crossings between Darwin Tulips and Fosteriana varieties. They produce enormous flowers, many of them with the vivid orange scarlet color of the Fosteriana varieties. They are outstanding for planting in beds and borders. These Hybrids are also excellent for late forcing and very useful for growing under cold glass.

* APELDOORN, orange scarlet, base black, edged yellow, good for late forcing	55.00
DIPLOMATE, vermillion-red, very large	70.00
* DOVER, fiery poppy red, very large flower	50.00
GENERAL EISENHOWER, orange red	55.00
* GUDOSHNIK, yellow, spotted red	80.00
* HOLLAND'S GLORIE, orange scarlet, black base, extra for garden purpose	55.00
* LEFEBER'S FAVORITE, glowing scarlet, yellow base, extra	55.00
LONDON, blood red, tinted scarlet, good for forcing . .	80.00
* OXFORD, scarlet, yellow base, good for late forcing . .	50.00
PARADE, scarlet, black base, edged yellow	70.00
* RED MATADOR, carmine scarlet	50.00
ROOSEVELT, clear orange-red, extra large well-formed flower	60.00
* SPRING SONG, bright red, flushed salmon, white base .	50.00



Lily Flowering Tulips

These Tulips belong to the Cottage Tulip family and bloom at the same time. Their distinct shape, more or less resembling Lilies made it desirable to group them under a separate head. They are splendid for groups in borders and are very artistic cutflowers.

	p. 1000 \$
ALADDIN, scarlet, edged yellow	55.00
ALASKA, pure yellow, sweet scented	70.00
* CAPTAIN FRYATT, garnet red, violet blue center	60.00
* CHINA PINK, pink, white base, good for late forcing in pots	55.00
* DYANITO, bright red	55.00
* GISELA, soft pink	55.00
* GOLDEN DUCHESS, golden yellow	80.00
LILAC TIME, intense violet purple	55.00
MARCELLINA, deep rosy pink, pure white base	50.00
* MARIETTE, deep satin rose	55.00
* MAYTIME, reddish violet, creamy white edge	60.00
* MRS. MOON, pure yellow, elegant shape	60.00
PICOTEE, white, edged pink, passing into rose	55.00
* QUEEN OF SHEBA, glowing brownish red, edged orange	80.00
RED SHINE, deep red, striking blue base	60.00
* WHITE TRIUMPHATOR, pure white, extra	50.00
FINE MIXTURE	52.00

Single Late or Cottage Tulips

The older varieties of this class were found in Cottage gardens in England. Many fine, new varieties have been added to this class by hybridizing.

Cottage Tulips have various shaped flowers and habits and are splendid for gardening purposes and cutflowers. Some varieties are also extensively used for forcing.

* ADVANCE, flushed red, very large flower	50.00
ALBINO, pure white, large flower, extra for forcing	55.00
* ARTIST, inside salmon rose and green, outside purple and salmon rose	90.00
* CARRARA, pure white, good for forcing and bedding	50.00
* CHAPPAQUA, soft violet-rose	65.00
FLAMING BEAUTY (FIRESIDE), yellow, striped and flushed red	45.00



SINGLE LATE OR COTTAGE TULIPS—continued		p. 1000
		\$
* GOLDEN HARVEST, deep lemon yellow, large flower, good for forcing, very popular variety		45.00
* GOLDEN MEASURE, deep canary yellow		50.00
* G. W. LEAK, brilliant geranium red		55.00
HALCRO, carmine-red, base yellow edged green		90.00
INGLESCOMBE YELLOW, canary yellow		45.00
LINCOLNSHIRE, geranium red sport of Inglescombe Yellow		45.00
* MAGIER, white, edged violet blue, passing to clear violet		55.00
* MARJORIE BOWEN, salmon orange-rose, exquisite variety		50.00
* MARSHAL HAIG, bright scarlet with yellow base, strong stem		55.00
MAUREEN, marble white		110.00
* MOTHER'S DAY (LEMON QUEEN), lemon yellow		50.00
* MRS. JOHN T. SCHEEPERS, pure yellow, large oval flowers		55.00
* OSSI OSWALDA, creamy white, flushed pink, passing into deep rose		55.00
PALESTRINA, salmon pink, exterior green salmon-pink		80.00
* PRINCESS MARGARET ROSE, yellow, edged and flushed orange red, sport of Inglescombe Yellow		45.00

SINGLE LATE OR COTTAGE TULIPS—continued		p. 1000
		\$
RENOWN, light carmine red		105.00
* ROSY WINGS, radiant apricot-pink, exquisite flower .		50.00
* SMILING QUEEN, beautiful satiny pink with silvery edge. Excellent for outdoors and good for late forcing		65.00
* WHITE CITY (MOUNT EREBUS), pure white, creamy anthers		55.00
FINE MIXTURE	Top Size	45.00
	1st Size	40.00

Double Late or Peony-Flowered Tulips

Like their name indicates, the full double flowers resemble Peony flowers.

They are splendid in borders and fine for cutting but not generally recommended for forcing.

	p. 1000
	\$
COXA, orange red, narrow margin of pale yellow	55.00
ENGELBURCHT, ivory white, tall stem	55.00
* EROS, old rose, splendid double flower	75.00
GOLD MEDAL, deep yellow	65.00
LILAC PERFECTION, lilac	60.00
* LIVINGSTONE, bright red	55.00
* MAY WONDER, clear rose, somewhat lighter towards the base. Very strong large flower on strong stem	70.00
* MOUNT TACOMA, pure white, large flower	55.00
* NIZZA, yellow, striped and feathered red	60.00
* ORANGE TRIUMPH, orange-red, flushed brown and narrow yellow edge	55.00
* SYMPHONIA, cherry red, double sport of Darwin tulip Pride of Haarlem	55.00
* UNCLE TOM, dark glittering red, extra double	55.00
COLLECTION OF BEST NAMED VARIETIES, OUR CHOICE	55.00
FINE MIXTURE	55.00

Parrot Tulips

The ever increasing demand for these Tulips clearly shows the growing appreciation for the remarkable beauty of the Parrot Tulips with their elegant lacineated flowers.

They bloom in May.

On account of their large, heavy flowers Parrot Tulips are not recommended for planting in beds. In groups and in borders, they are very effective. Excellent for cut-flowers. Placed in shallow bowls or dishes when cut, they make a very artistic effect on tables.

	p. 1000
	\$
* BLACK PARROT, purplish black	50.00
* BLUE PARROT, rich bluish heliotrope, excellent under cold glass	50.00
* DISCOVERY, sport of Princess Elizabeth, pink	75.00
* FANTASY, lovely soft rose with green streaks, inside salmon rosy, flowers are carried on erect stems . . .	60.00
* FIREBIRD, fiery red, sport of Fantasy	60.00
* KAREL DOORMAN, cherry red, edged golden-yellow, good for late forcing	60.00
* ORANGE FAVOURITE, bright orange and green, sweet scented	50.00
* ORANGE PARROT, deep orange, sport of Orange Beauty	70.00
* PARROT WONDER, cherry red	65.00
* RED CHAMPION, bright crimson, shaded rosy-red . . .	75.00
* RED PARROT, raspberry red	65.00
* SUNSHINE, deep golden yellow, perfect parrot shape .	65.00
* TEXAS GOLD, deep yellow, sport of Inglescombe Yellow	50.00
COLLECTION IN VARIETIES OUR CHOICE	55.00
* MIXED VARIETIES	50.00



Tulipa Species (Botanical tulips)

The real gems for the Rock Garden are found in this class. The very early flowering Kaufmanniana varieties followed by the striking, later flowering, Fosteriana types, and the remarkable Praestans Fusilier, are just a few catches out of this rich varied class.

FOSTERIANA TULIPS

	p. 1000
	\$
* CANTATE, vermillion red, foliage shiny green	105.00
CZARDAS, orange scarlet with a yellow base	60.00
GALATA, orange-red, yellow base	55.00
* PRINCEPS, scarlet, very arge	65.00
PURISSIMA, white	120.00
* RED EMPEROR (Mme LEFEBER) dazzling vermillion red	Topsize 55.00 1st Size 48.00
ZOMBIE, yellow flushed rose scarlet, base black	95.00

GREIGII TULIPS

MARGARET HERBST, vermillion, very large, leaves mottled	p. 100 \$ 32.00
* ORIENTAL BEAUTY, vermillion-red, base brownish black, variegated foliage	95.00

GREIGH TULIPS—continued

p. 1000

	\$
PANDOUR, pale yellow, flamed carmine-red, leaves mottled	100.00
RED RIDING HOOD, scarlet, base black, varigated leaves	120.00
HYBRID MIXTURE	100.00

KAUFMANNIANA TULIPS

* KAUFMANNIANA, The Waterlily tulip, creamy yellow outside, shaded soft red, inside deep yellow . . .	54.00
CEASAR FRANCK, deep yellow, outside red with yellow edge	135.00
ELLIOT, pure white, outside bright rosy red . . .	105.00
* GAIETY, white, outside red	125.00
* JOHANN STRAUSS, white, outside blotched red . .	110.00
* SHAKESPEARE, a mixture of salmon shades . . .	105.00
* STRESA, red, edged yellow	95.00
* THE FIRST, carmine, edged white	105.00
VIVALDI, yellow, red spotted, inside cream with red ring	125.00
* GOLD COIN (Goudstuk), deep carmine edged yellow, inside golden yellow	130.00
YELLOW DAWN, indian yellow, base purple-red with carmine red blotches	330.00
HYBRID MIXTURE	85.00

VARIOUS BOTANICAL TULIPS

ACUMINATA (CORNUTA, STENOPETALA), red and yellow; very long pointed flower	58.00
CHRYSANTHA, rosy-red outside, light-yellow interior .	30.00
CLUSIANA, outer petals cherry-red, inner petals white .	62.00
* EICHLERI, fine vermilion orange	58.00
MARJOLETTI, lemon yellow, rose base	38.00
PEACOCK MIXTURE (Kaufmanniana x Greigii), very attractive for its different colors and variegated foliage	75.00
PRAESTANS, lively orange scarlet, several flowers on a stem	58.00
* PRAESTANS FUSILIER, vermilion-orange, bunch-flowering	120.00
* TARDA (DASYSTEMON), canary-yellow and white, bunch-flowering	135.00
TURKESTANICA, white, orange yellow center, bunch-flowering . . .	58.00

Breeder Tulips

Breeder Tulips are one of the oldest classes of Tulips. They bloom in May with the Darwin Tulips, some varieties even a little later.

Most varieties have tall stems.

With their dark colors and shades in bronze, mahogany, orange, purple, they make a striking "exotic" contrast with the bright colors of the Darwins.

	p. 1000
	\$
* DILLENBURG, glowing salmon orange, very popular .	45.00
* GEORGES GRAPPE, large, lavender mauve	55.00
* INDIAN CHIEF (MEYERBEER), coppery red, large flower of exquisite form, long stem	70.00
* LOUIS XIV, dark purple flushed with bronze, edging to golden brown, inside purple, a flower of great substance	70.00
PANORAMA, reddish mahogany, good for forcing . .	55.00
PRESIDENT HOOVER, brilliant orange red	60.00
PRINCE OF ORANGE (ORANGE BEAUTY), deep orange red, golden orange margin	60.00
SAGINAW, deep magenta red, orange edge	55.00
* TANTALUS, yellowish, shaded violet	70.00
COLLECTION, our choice	60.00
MIXED VARIETIES	55.00

Rembrandt- or "Broken" Tulips

* AMERICAN FLAG, bright red, striped and flaked white	75.00
* CORDELL HULL, red, striped rosy and white, sport of Bartigon	55.00
* MONTGOMERY, white with carmine red edge, Bartigon sport	55.00

Daffodils and Narcissi

The Spring-flower "par excellence". No other flower predicts so well the spirit of Spring.

Very popular for gardening. splendid for cutting, and forced in large quantities, the Daffodils have an important place in the world of bulbs.

For naturalizing, planting in woodlands, no flowers are as popular as the Daffodils and Narcissi.

YELLOW TRUMPETS		p. 1000
		\$
* DUTCH MASTER, uniform yellow, good for pots		140.00
* FLOWER CARPET, deep golden yellow		115.00
* GOLDEN HARVEST, a giant Trumpet. Uniform golden yellow. Excellent for early forcing	D.N. I	120.00
	D.N. II	95.00
* KING ALFRED, the well known leading Trumpet Daffodil. Uniform clear rich golden yellow, great substance. Excellent for forcing as well as for the garden		
	D.N. I	110.00
	D.N. II	88.00
* MAGNIFICENCE, deep golden yellow trumpet. Very early		105.00
* REMBRANDT, uniform deep golden yellow perianth and trumpet, flower of fine proportions and shape. Highly recommended. Good for pots	D.N. I	110.00
	D.N. II	88.00
* UNSURPASSABLE, very large, golden yellow		125.00
WILLIAM THE SILENT, enormous golden yellow trumpet		140.00
WRESTLER, perianth creamy yellow, large deep yellow trumpet of fine shape. Very free flowering		105.00

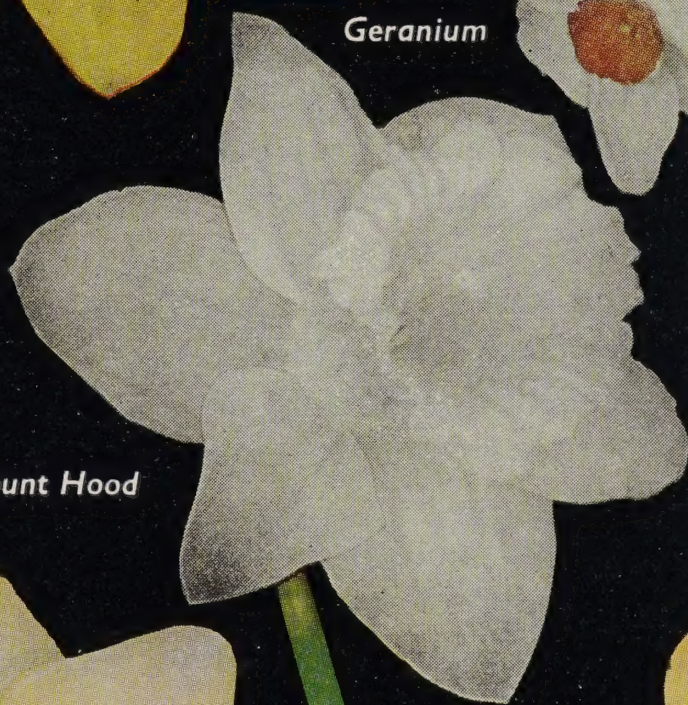
BICOLOR TRUMPETS	
MAGNET, white perianth, yellow trumpet	120.00
* MUSIC HALL, white perianth, yellow trumpet, good forcer	120.00
* PRESIDENT LEBRUN, perianth white, trumpet lemon yellow passing to creamy white	125.00
* QUEEN OF BICOLORS, perianth white, trumpet canary yellow, large flowers, early	125.00
SPRING GLORY, white perianth, large yellow trumpet .	120.00



Fortune



Geranium



Mount Hood



Scarlet Leader

Yellow
Cheerfulness



King Alfred

WHITE TRUMPETS

p. 1000
\$

* BEERSHEBA, beautiful pure white variety	115.00
* MOUNT HOOD, pure ivory white perianth, creamy white trumpet. Very large	115.00
* MRS. E. H. KRELAGE, trumpet creamy, changing to pure white. Medium early	105.00

DOUBLE DAFFODILS

ALBUS PLENUS ODORATUS, double, pure white, very late	100.00
* INGLEScombe, uniform pale yellow. Fine formed flower of good substance. Medium early	80.00
* MARY COPELAND, outer petals pure creamy white, inner petals lemon yellow and brilliant orange. Extra for the garden	100.00
* TEXAS, pale yellow with orange red petals through the center. Very attractive, early	75.00
TWINK, semi double, primrose with inner petals of light orange. Tall strong stem	80.00
VON SION, yellow trumpet and petals, large flower on strong erect stem, fine for pots	125.00

LARGE CUPPED NARCISSI

CALIFORNIA, fine bright yellow	80.00
* CARBINEER, broad flat yellow perianth, large cup, deep orange red. Fine variety of perfect schape	90.00
* CARLTON (NIMROD), a giant Incomparabilis. Uniform soft yellow. Large cup, beautifully shaped. Early	95.00
* FLOWER RECORD, white perianth, deep yellow cup edged orange	72.00
* FORTUNE, broad flat overlapping clear yellow perianth of solid texture, very large, glowing orange crown. Early	92.00
* HELIOS, yellow perianth, large deep yellow cup, very early	75.00
MERCATO, white perianth, yellow crown with orange border	85.00
* MRS. R. O. BACKHOUSE, ivory white perianth, graceful apricot pink trumpet with deeply fringed edge	92.00
* SCARLET ELEGANCE, perianth deep yellow, cup deep orange red, scarlet edge, outstanding variety	78.00
* SELMA LAGERLÖF, large pure white perianth, red crown edged yellow	98.00

* SEMPRE AVANTI, creamy white perianth, large bright orange cup, good for pots. Excellent variety	85.00
* TUNIS, broad white overlapping perianth, large cup, soft primrose, shaded gold. Extra for show and garden. Early	98.00
WALT DISNEY, deep yellow	105.00
YELLOW SUN, creamy yellow perianth with large broad yellow cup. Early	105.00

SMALL CUPPED NARCISSI

* EDWARD BUXTON, light yellow perianth, deep orange cup	84.00
* LA RIANTE, perianth pure white, cup deep red, medium early	74.00
SNOWPRINCESS, pure white perianth, yellow cup, red edge	90.00
* VERGER, pure white perianth, deep red cup, medium early	74.00

POETICUS

* ACTAEA, large pure white perianth of perfect shape, brilliant scarlet eye. The tallest and finest Poeticus. Medium early	68.00
--	-------

POETAZ

* CHEERFULNESS, white perianth with full double center of white and yellow. Medium early	70.00
* CRAGFORD, white perianth, orange crown. Excellent for very early forcing	85.00
* GERANIUM, round flat pure white perianth, deep orange red cup. One of the best in this class. Strong stem, 6 to 8 flowers on a stem. Very late	90.00
* LAURENS KOSTER, well known forcing variety. Early and free flowering. White perianth, deep yellow cup	70.00
L'INNOCENCE, pure white perianth, cup canary yellow. Large and one of the best whites. Early and good for forcing	80.00
* SCARLET GEM, primrose yellow perianth, cup deep orange. Very striking and attractive	85.00
* ST. AGNES, perianth pure white, cup orange red. Medium early	75.00
* YELLOW CHEERFULNESS, soft yellow, double	85.00

CAMPERNELLI AND JONQUILLA

p. 1000
\$

* ODORUS REGULOSUS (SINGLE CAMPERNELLI), golden yellow flowers, two to four to a stem. Fragrant	44.00
ODORUS PLENUS (DOUBLE CAMPERNELLI), heads of fragrant elegant double golden yellow flowers on tall stem	54.00
ODORUS ORANGE QUEEN, rich deep orange yellow flowers, two or three to a stem. Free flowering, very striking	70.00
* JONQUILLA SINGLE, sweet scented, deep yellow, with rush like foliage, produces small bulbs	38.00
* JONQUILLA TREVITHIAN, pale lemon yellow, clear yellow cup	70.00
The Campernelli Narcissi are fine for planting in masses for naturalizing.	

VARIOUS NARCISSI (for rock-gardens)

BULBOCODIUM (YELLOW HOOP PETTICOAT), rich golden yellow	32.00
BULBOCODIUM CITRINUS, sulphur yellow	64.00
CANALICULATUS, white, yellow cup	40.00
CYCLAMINEUS, clear yellow, reflexed petals, tiny bulbs	60.00
— FEBRUARY GOLD, yellow perianth, trumpet golden yellow	95.00
— PEEPING TOM, deep yellow, long cup, reflexed . petals	130.00
TRIANDRUS ALBUS (ANGEL'S TEARS), silvery white, two and more drooping flowers to a stem, tiny bulbs .	40.00
TRIANDRUS SILVER CHIMES, very charming Triandrus hybrid, four to six flowers to a stem, nodding and very graceful. Pure white perianth, pale primrose cup . .	115.00
* TRIANDRUS THALIA, larger than Albus, pure white splendid for rockgardens and also as cutflower . .	80.00
TRIANDRUS TRESAMBLE, ivory perianth, light silver yellow cup, 3 flowers to a stem	85.00
W. P. MILNER, sulphury white, dwarf trumpet form. Dainty for the rockgarden. Free flowering, early . .	80.00
PAPERWHITE NARCISSI	market price



Crocus



Crocus being among the first flowers to announce the arrival of Spring are welcome in any garden and are appreciated by everyone as a sign that the dark cold wintertime is coming to an end and Spring has arrived. Splendid also in rockgardens. Some varieties are also good for slow forcing.

	p. 1000 Topsize \$	p. 1000 First size \$
BLUE AND PURPLE		
EARLY PERFECTION, dark lilac, very early .	24.00	21.00
ENCHANTRESS, soft blue	24.00	21.00
FLOWER RECORD, light purple	24.00	21.00
* GRAND MAITRE, dark purple	24.00	21.00
LITTLE DORRIT, silvery blue, late	24.00	21.00
NEGRO BOY, darkest purple	24.00	21.00
* PURPUREUS GRANDIFLORUS, purple, extra .	32.00	24.00
* QUEEN OF THE BLUES, porcelain blue, very large flower	24.00	21.00
* REMEMBRANCE, uniform blue, one of the earliest and largest	24.00	21.00
SKY BLUE, silvery blue	24.00	21.00
STRIPED		
KING OF THE STRIPED, white, striped lilac .	29.00	24.00
* PICKWICK, purple stripes on white base . .	29.00	24.00
* STRIPED BEAUTY, blue, striped white . . .	29.00	24.00

CROCUS—continued

	p. 1000 Topsize \$	p. 1000 First size \$
WHITE		
* JEANNE D'ARC, large white flowers	29.00	24.00
KATHLEEN PARLOW, pure white, very large, early	29.00	24.00
* PETER PAN, large white flowers	29.00	24.00
YELLOW		
* YELLOW MAMMOUTH	26.00	22.00
COLLECTION OF SEPARATE COLORS	26.00	22.00
* MIXED COLORS	24.00	21.00

Crocus
Species



	p. 1000 \$
SPRING FLOWERING	
* ANCYRENSIS (GOLDEN BUNCH), orange yellow	18.00
CHRYSANTHUS BLUE PEARL, light violet blue, inside white, bronze base	22.00
* CHRYSANTHUS E. P. BOWLES, yellow, outside purple	16.00
* — CREAM BEAUTY, creamy white	22.00
* — SNOWBUNTING, white, feathered greyish	19.00
* — ZWANENBURG BRONZE, bronze	16.00
CLOTH OF GOLD (SUSIANUS), golden yellow, feathered brown	16.00
CLOTH OF SILVER (VERSICOLOR), silvery white, striped lilac	26.00
* ETRUSCUS ZWANENBURG VARIETY, light bluish violet	18.00
* SIEBERI VIOLET QUEEN, violet	20.00
TOMASINIANUS, pale lavender	14.00
* — WHITEWELL PURPLE, purple	18.00
* VERNUS VANGUARD, silvery greyish lilac, early	22.00

IRIS

DUTCH IRIS

p. 1000
\$

- GOLDEN EMPEROR, deep golden yellow
- * GOLDEN HARVEST, deep golden yellow,
extra
- * H. C. VAN VLIET, dark blue, large flower,
early forcer. Highly recommended
- * IMPERATOR, dark blue, large flower, late
forcing
- PRIDE OF HOLLAND, lemon yellow, falls
golden yellow, large flower
- * PROFESSOR BLAAUW (Blue Ribbon) deep
gentian blue
- ROYAL YELLOW, buttercup yellow
- * WEDGWOOD, light blue, very early, leading
forcing variety
- * WHITE EXCELSIOR, pure white, narrow
yellow blotch, large, late forcing
- * WHITE PERFECTION, pure white, large
flower
- WHITE SUPERIOR, pure white, large flower
extra
- WHITE VAN VLIET, ivory white, blotched
golden yellow
- * YELLOW QUEEN, golden yellow, extra for
late forcing
- IN NAMED VARIETIES, OUR SELECTION
- * BEAUTIFUL MIXTURE

MARKET PRICE

SPANISH IRIS

- COLLECTION OF NAMED VARIETIES
- VERY FINE MIXED

Miscellaneous Bulbs and Roots

For summer delivery

ALLIUM

Alliums are used primarily for garden purposes. The variety neapolitanum is good for forcing.

p. 1000
\$

ALLIUM ALBOPILOSUM, lilac, very fine	175.00
— GIGANTEUM, violet red, very large p. 100 \$	175.00
* — KARATAVIENSE, purple, with broad leaves	80.00
* — MOLY (LUTEUM), yellow	11.00
— NEAPOLITANUM GRANDIFLORUM, white, good for forcing	11.00
* — OSTROWSKIANUM, deep carmine rose, dwarf	12.00
— ROSENBACHIANUM, purple rose, height 4 feet	80.00
— ROSEUM GRANDIFLORUM, pink, good for cutting	20.00
* — SPHAEROCEPHALUM, "drumsticks", deep purple, excellent cutflower	13.00

ANEMONES

Single and Double Anemones are grown in large quantities for cutflowers. They can be planted in cool houses to get them in bloom earlier. The flowers are very showy and fine for table decoration.

Both kinds and also the various other varieties are splendid in gardens and rockeries. Apennina and Blanda varieties bloom early.

As most varieties are not hardy, they are best planted in spring.

* SINGLE DE CAEN, grand mixture	} Marked Price	
* — HOLLANDIA, bright red		
* — MR. FOKKER, blue		
* — SYLPHIDE, violet		
— THE BRIDE, pure white		
* SEMI DOUBLE ST. BRIGID, splendid mixture		
* — LORD LIEUTENANT, dark blue		
* — THE ADMIRAL, rose violet		
* — THE GOVERNOR, brilliant red		
APENNINA ALBA, white, large flowers		40.00
— BLUE, very early		24.00
* BLANDA ATROCOERULEA, dark blue		40.00
— ROSEA, rose shades, very early		45.00
* — MIXED, very early		34.00
FULGENS MULTIPETALA, semi double, bright scarlet		34.00
* ST. BAVO, grand mixture		16.00



MISCELLANEOUS BULBS AND ROOTS—continued		p. 1000
		\$
BRODIAEA CONGESTA , bright blue		40.00
* — LAXA , dark blue		12.00

Brodiaea are used for gardening purposes. They need a solid covering during the winter.

CAMASSIA CUSICKII , porcelain-blue	42.00
— ESCULENTA , violet blue	18.00

Camassias are fine in the garden, need a good covering in winter.

CHIONODOXA (Glory of the Snow)

Chionodoxa are very attractive little flowers, blooming early in spring. Splendid especially when planted in large patches or masses. Can be left in the garden year after year where they multiply freely. Need some slight covering during the winter.

* GIGANTEA (ALLENI) , light blue, white center	17.00
* LUCILIAE , lilac blue, pale starshaped center	17.00
— ALBA , white	40.00
— PINK GIANT , novelty, soft cattleya-violet	130.00
— ROSEA , rose	40.00
* SARDENSIS , bright blue	17.00

COLCHICUM

Shipment mid July

Colchicums flower in August-September. If left undisturbed in the garden, they become very free flowering. They do best in cool soil which retains moisture.
They will also bloom inside without water or soil. Close to the light, in the window is then the best place for the bulbs. When through blooming, they can be planted in the garden.

AUTUMNALE ALBUM , pure white	250.00
* — MAJOR , soft violet	210.00
— MINOR , violet	85.00
LILAC WONDER , lilac violet, large flower	340.00
SPECIOSUM , rose	210.00
THE GIANT , lilac mauve, white base	250.00

CORYDALIS (FUMARIA BULBOSA) , light purple	22.00
---	-------

Corydalis are used in the garden. Fine amongst shrubs where they are soon established and increase freely.

CROCUS (Fall flowering)

These varieties flower in dormant state like Colchicum in late August—early September.
Orders for these kinds must reach us in June, as these bulbs are shipped long before other bulbs are ready for shipment.

PULCHELLUS, clear blue	45.00
* SPECIOSUS, deep blue, inside purple violet	15.00
— ALBUS, pure white	30.00
ZONATUS, soft lilac, yellow throat	15.00
CYCLAMEN EUROPEUM, red sweet scented fall flowering	135.00
— NAPOLITANUM, rosy with darker center, fall flowering	135.00
— PERSICUM GIGANTEUM	200.00

Cyclamen persicum is the well known potplant. The variety Neapolitanum is used in gardens, special in rockeries. They require a shady place.

ERANTHIS (Winter Aconite)

Eranthis flower very early. Splendid for planting in front of shrubs and in rock gardens. They will not thrive in dry ashy soil.

CILICICA, deep yellow	21.00
* HYEMALIS, golden yellow	24.00
EREMURUS BUNGEI, canary yellow	30.00
— HIMALAICUS, snowwhite	80.00
— ROBUSTUS, pale pink	55.00
— SHELFORD HYBRIDS	44.00

Eremurus are very ornamental in the garden. The Shelford hybrids are also fine for cutflowers. They need good fertile soil and may not bloom the first year after planting. It is advisable to protect the foliage in the Spring against frost damage.

* ERYTHRONIUM DENS-CANIS (Dog's tooth violets), in varieties	95.00
— mixed	80.00

Erythroniums are fine in the garden and rockeries. Plant them at once upon arrival in good soil mixed with peat moss, preferably in a somewhat moist slightly shadowed place. They need slight covering in winter.

FREESIA

Freesias are grown in greenhouses, produce ideal cut-flowers and some varieties are very fragrant.

FREESIA APOTHEOSE, lilac rose, pure white center .	58.00
— BLUE PENNANT, lobelia blue with white throat .	46.00
— BUTTERCUP, yellow	35.00
— CARO CARLEE, creamy white, extra	45.00
— MARYON, violet blue	74.00
— ORANGE SUN, orange yellow	52.00
— PRINCESS IRENE, pure white	42.00
— PRINCESS MARIJKE, brown orange, outside purple	42.00
— RYNVELD'S GOLDEN YELLOW, golden yellow with orange, large flowering	45.00
— SAPPHIRE, lilac blue, white throat, long strong stem	56.00
— SNOW QUEEN, white, very large	40.00
— SNOWSTORM, pure white	52.00
— FINE MIXTURE	30.00

FREESIA GRANDIFLORA

— lilac-blue shades	36.00
— rose-red shades	36.00
— yellow and orange shades	36.00
— mixed colors	34.00

FRITILLARIA

Fritillaria Imperialis are very ornamental in groups in borders, they do not like dry soil. Fritillaria meleagris is fine in rockeries.

p. 100
\$

* IMPERIALIS (CROWN IMPERIAL)

— LUTEA, yellow	150.00
— ORANGE BRILLIANT, orange red	85.00
— RUBRA MAXIMA, dark red	80.00
— FINE MIXTURE	80.00

p. 1000
\$

MELEAGRIS (GUINEA HENFLOWER)

— ALBA, pure white	40.00
— NAMED VARIETIES	40.00
* — FINEST MIXTURE	20.00

GALANTHUS (Snowdrops)

Galanthus are amongst the first flowers blooming in Spring. When planted in borders, amongst shrubs and in grass, they rapidly increase. When mowing the grass the foliage of the Galanthus must not be cut before this has died off. Splendid also in rock gardens.

- * NIVALIS SINGLE, pure white 34.00
- FLORE PLENO, double 48.00

IRIS SPECIES

- * DANFORDIAE, golden yellow, early, dwarf 26.00
- * RETICULATA, fine for forcing, sweet-scented, dark blue 26.00
- CANTAB, pale blue 180.00
- HERCULES, dark purple 30.00
- J. S. DIJT, bluish purple 45.00

Iris Reticulata is splendid for gentle forcing in pots.

IXIA NAMED VARIETIES

- large flowering varieties, our choice 14.00
- * — MIXED VARIETIES 12.00

These little bulbs are mostly used by the florists for growing cutflowers. Can also be planted in the garden in sunny warm spots. They are not hardy and need a heavy covering in winter.

- * IXIOLIRION PALLASI, blue 18.00

Ixiolirion are planted in the fall and can permanently stay in the garden. A sunny spot is preferred and a slight covering during winter.

LILIUM

Lilium Candidum and Lilium Excelsum are the only Lilies which are ready for shipment August—September.

- * CANDIDUM (MADONNA LILY), white
 - Top size bulbs p. 100 \$ 32.00
 - First size bulbs p. 100 \$ 26.00
 - Second size bulbs p. 100 \$ 24.00

EXCELSUM (TESTACEUM), apricot yellow, fragrant
p. 100 \$ 185.—

MUSCARI (Grape Hyacinths)

Very attractive and popular for mass planting and in rockgardens, they are quite hardy. The variety armeniacum and others can well be forced and are also recommended for corsage flowers.

* ARMENIACUM, bright blue, splendid for forcing as well as outside	18.00
AZUREUM ALBUM, pure white, very large flower	30.00
* BOTRYOIDES ALBUM, white	18.00
— COERULEA, blue	18.00
PLUMOSUM (FEATHERED HYACINTH), violet	32.00
ORNITHOGALUM NUTANS, greyish green	18.00
— PYRAMIDALE, white, spikes 2 feet	65.00
* — UMBELLATUM, white, outside green	13.00

Hardy bulbs for naturalizing, also good for rockgardens.

* OXALIS ADENOPHYLLA, lilac rose	30.00
— DEPPEI, deep pink, reposed bulbs	10.00

Oxalis adenophylla is fine for gardens and borders. The reposed bulbs of Oxalis Deppei are special for growing in pots.

PUSCHKINIA ALBA, white	40.00
* — LIBANOTICA, white, shaded soft blue	24.00

Puschkinia is used like Chionodoxa. Fine for mass planting, in borders and rockgardens.

RANUNCULUS

Ready August—May

Ranunculus are mostly used by florists and produce very graceful decorative flowers. Are also fine for garden purposes. Plant in Spring 1"—2" deep and lift them in fall. Must be kept dry during the winter in a cool frostfree place.

DOUBLE FRENCH in named varieties	16.00
* — mixed	14.00
DOUBLE PERSIAN in named varieties	26.00
— mixed	22.00
DOUBLE TURBAN in named varieties	26.00
— mixed	22.00
PEONY FLOWERED in named varieties	32.00
— superfine mixed	26.00

SCILLA

Scilla siberica is very popular for planting in the garden, for mass planting and in rockgardens. They make a charming effect in early Spring.
The campanulata varieties are fine for naturalizing amongst shrubs, also in borders and rockgardens.
All varieties are hardy.
Scilla siberica Spring Beauty is also fine for forcing in pots for florists.

BIFOLIA, deep blue, very early	17.00
CAMPANULATA ALBA MAXIMA, pure white	30.00
— BLUE QUEEN, pale blue, early	30.00
— EXCELSIOR, blue, extra large	30.00
— MYOSOTIS, light blue, large, new	30.00
— QUEEN OF THE PINKS, deep pink, large	30.00
— RHINELAND, deep blue, large, new	30.00
— ROSE QUEEN, pink, short trusses on long stems	30.00
— WHITE TRIUMPHATOR, pure white, large	30.00
* — MIXED VARIETIES	28.00
SIBIRICA, sky blue	Top size 30.00 First size 24.00
— ALBA, white	24.00
* — SPRING BEAUTY, sky-blue, large	Top size 40.00 First size 34.00
SPARAXIS TRICOLOR in named varieties	16.00
— in mixed colors	14.00

Tender bulbs mostly used in greenhouses. They have striking colors. Can also be planted in warm sunny spots in the garden, but are not hardy, thus need a heavy covering in winter.

TRITELEIA UNIFLORA, sweet scented, pale lilac	10.00
Triteleias are fine for naturalizing and are quite hardy. Good also for rockeries.	
TRITONIA CROCATA ORANGE DELIGHT	30.00

Tritonias are tender bulbs and are used in cool greenhouses. They have bright colors.

Amaryllis



BULBS and ROOTS

for Autumn and Spring Delivery

- * **ACIDANTHERA MURIELAE**, splendid bulbous plant from Ethiopia, somewhat on the order of gladioli. Pure white with purplish blotches. Sweet scented p. 1000 \$

AMARYLLIS HIPPEASTRUM Ready Oct.—March p. 100 \$

- * DUTCH HYBRIDS in red shades
* — rose, salmon, orange, striped
* — white
— mixture

Amaryllis Hybrids prepared for early forcing, in colors.

Amaryllis Hybrids are highly recommended especially for pots in the home.

p. 1000 \$

ARUM CORNUTUM, dark purple

Arum cornutum will bloom inside in March in dormant state without soil or water. When through blooming, they can be planted in the garden and must be lifted in the fall and kept frostfree during winter.

BEGONIA (Tuberous rooted) Not ready before Nov.

Splendid summer flowering bulbs. The double varieties are also used as pot plants, but the principle value of Begonias is for garden purposes for which the double varieties and also the Multiflora kinds are becoming more and more popular.

SINGLE-FLOWERING

- * SINGLE, in the following colors: white, yellow, rose, scarlet, dark red, orange, copper, salmon
SINGLE, mixed colors
* CRISPA, in the following colors: red, rose, yellow, white, orange, copper
* CRISPA, mixed colors



DOUBLE-FLOWERING

- * DOUBLE (Large Camellia flowering), in the following colors: scarlet, dark red, rose, orange, copper, salmon, yellow, white
- * DOUBLE (Large Camellia flowering), mixed colors . . .
- * BOUTON DE ROSE, light and dark pink shades . . .
- * CAMELLIA FLORA (Type), rose flowers bordered white
- * FIMBRIATA, in the following colors, red, rose, orange, white, yellow, salmon
- FIMBRIATA, mixed colors
- * MARMORATA, scarlet, striped white
- * PENDULA, in the following colors: crimson, scarlet, rose, orange, white, yellow, salmon
- PENDULA, mixed colors

MULTIFLORA

- * AMI JEAN BARD, salmon orange, freeflowering . . .
- * FLAMBOYANT, bright red
- * GALLE SUPERBA (GHENT JEWEL), salmon-orange .
- * HELENA HARMS, soft yellow
- MAD. RICHARD GALLE, copper

CALLA (ZANTEDESCHIA)

- ALBO MACULATA, fine bulbs, foliage dark green, white spotted
- CHILDSIANA, very broad expanded flowers, beautiful pure white
- ELLIOTTIANA (GOLDEN CALLA FROM THE CAPE), yellow, mottled foliage
- MRS. ROOSEVELT, sulphur yellow, spotted foliage . .
- SOLFATARA, light yellow

DAHLIAS

DECORATIVE AND AMERICAN DAHLIAS

p. 1000
\$

- * ARABIAN NIGHT, deep violet purple
- * BRANDARIS, orange with yellow center
- * BROEDER JUSTINUS, salmon orange with yellow center, large flowering
- * DEUIL DU ROI ALBERT, purple with white tips
- * GERRIE HOEK, soft pink, extra for cutting
- * GLORY OF HEEMSTEDE, sulphur yellow, long stems
- * GOLDEN LEADER, clear golden yellow
- * HOUSE OF ORANGE, soft orange
- * JOSEPHINE MENSE, large flowering, pure white
- * LAVENDER PERFECTION, lavender rose
- * RED AND WHITE, red with white tips
- * SNOWSTORM, pure white
- * TERPO, blood red
- MIXED COLORS

CACTUS AND SEMI-CACTUS DAHLIAS

- * ARSENAL, light yellow
- * BACCHUS, brilliant red, the best in this class
- * CARNAVAL, bright cherry red with yellow tips
- * DORIS DAY, fiery red
- * GOLDEN AUTUMN, pale orange, tinged bronze
- * GOLDEN HEART, bright red, yellow center
- * GOOD EARTH, deep mauve rose
- * INDEPENDENCE, yellow, center stone-red
- * ORFEO, deep purple
- * PIONEER, clear yellow, very strong stem
- * PIQUANT, red and white
- * PRIDE OF HOLLAND, deep pink, large flower
- * PRISCILLA, golden bronze, tinged orange
- * PURITY, pure white, strong stem, well shaped flowers, extra for cutting
- * ROSE TENDRE, fine magentarose
- MIXED COLORS



Dahlias

as cutflowers

COLLARETTE DAHLIAS, mixed colors

POMPON DAHLIAS

- CHAMOISRÖSCHEN, salmon rose
- GOLDEN BALL, golden yellow
- KOCHELSEE, bright red
- LIPOMA, clear pink
- MAGNIFICAT, vermillion-red, tinged crimson
- NELLY, lilac
- STOLZE VON BERLIN, lilac rose
- WHITE ASTER, pure white
- ZONNEGOUD, golden yellow

* MIXED COLORS

MIGNON DAHLIAS, named varieties and mixed colors .

DICLYTRA (DICENTRA) SPECTABILIS



GLADIOLUS

Flowering period:
1 = early, 2 = medium, 3 = late

We believe there is no other class of bulbs in which so many new and beautiful varieties have been developed as in Gladiolus.

The following collection is of outstanding value in which all colors of the rainbow are represented.

No wonder the demand for Gladiolus increases from year to year.

Ideal for cutflowers and growing in almost any soil with little care, they are of great value also for gardening purposes and when planted at intervals from Spring till June, Gladiolus offer the gardener a crop of cutflowers all through the summer until the frost sets in.

WHITE AND CREAMY WHITE

p. 1000
\$

- 1 JUNE BELLS, white
- 1 MARIA GORETTI, pure white, very large
- * 2 MORNING KISS, white, with rosy haze
- * 2 SNOWPRINCESS, white
- 2 WEMBLEY, pure white

YELLOW

- 1 AMERICAN EXPRESS, soft yellow
- 2 ARC DE TRIOMPH, sandy colored, carmine base
- * 1 FLOWERSONG, yellow, carmine in the center
- 1 GOLD DUST, buttercup yellow
- * 2 HAN VAN MEEGEREN, canary yellow
- 1 HOPMAN'S GLORY, sunflower yellow
- * 2 POLYGOON, sulphur yellow
- * 2 SPOTLIGHT, canary yellow, carmine blotch
- * 2 VINK'S GLORY, canary yellow

PINK, FLESH AND SALMON SHADES

- * 2 ALFRED NOBEL, salmon rose with white mark
- * 2 BENARES, soft rose, scarlet to the base
- * 2 BLOEMFONTEIN, salmon, yellow blotch
- 2 DR. ALBERT VERWEY, purple pink with purple mark
- * 2 DR. FLEMING, rosy pink, white markings
- * 3 ELAN, pale rosy scarlet, creamy white to the center

- 1 FRIENDSHIP, bright pink, white stripes, creamy yellow mark
- * 2 **GENERAL EISENHOWER**, begonia rose
- * 1 HAPPY END, salmon-colored carmine-pink, creamy-white blotch
- 2 HOLLAND'S GLORY, dark salmon
- 1 JENNY LIND, atlas pink, apricot orange feathered
- * 2 **LEEUVENHORST**, pale lilac rose
- 1 LOVELY MELODY, begonia-rose
- * 3 **PICARDY**, salmon
- 2 ROSA VAN LIMA, bright pink
- 2 ROSE EMELY, salmon, carmine-pink
- * 2 **SPIC & SPAN**, salmon pink
- 2 WASHINGTON, pale peach-blossom pink

ORANGE SHADES

- * 1 ACCA LAURENTIA, scarlet orange, yellow markings
- * 1 ARANJUEZ, orange, golden yellow center
- * 2 **HOCHSOMMER**, orange-red, inside apricot-yellow shaded
- * 3 PRINCESS BEATRIX, scarlet orange, purple markings

RED SHADES

- * 1 AGNITA, scarlet
- * 3 ARISTOCRAT, carmine red with carmine purple sheen
- 2 ATLANTIC, garnet red
- 2 FIRE KING, vermilion red, narrow white stripe
- * 2 **HAWAII**, mahogany red
- * 2 JOHAN VAN KONIJNENBURG, orange red
- * 1 JOHANN STRAUSS, pale cochineal red
- * 2 **JO WAGENAAR**, deep carmine with velvet glow and white stripe
- * 2 MANSOER, bloodred, deep velvet sheen
- * 3 **NEW EUROPE**, geranium red
- * 2 **PATRIOT**, orange scarlet
- * 2 POPPY DAY, poppy red
- * 2 **SANS SOUCI**, scarlet, marked creamy white
- * 2 SCARLET LEADER, cochineal red
- * 2 UNSURPASSABLE, dark red
- * 2 WINSTON CHURCHILL, blood red with black sheen



Gladioli

are very
attractive as
cutflowers
and also
useful for
the garden.

LAVENDER, BLUE AND VIOLET

- 1 **ABU HASSAN**, deep violet blue
- * 2 **BLUE CONQUEROR**, dark violet-blue, paler in the
center
- 1 **FIRMAMENT**, lobelia blue with steel gray
- 1 **GUSTAV MAHLER**, blue violet, pansy-violet mark
with white stripe
- 2 **LAVENDEL DREAM**, pale light lavender

- 2 LILAC WONDER, pale violet
- * 2 LUSTIGE WITWE, violet with creamy mark
- * 1 PANDION, cattleya-violet, magenta red mark
- * 2 RAVEL, bluish violet, reddish brown markings

PURPLE

- 2 BENJAMIN BRITTEN, magenta
- 3 BOULOGNE, wine color
- * 2 CARDINAL SPELLMANN, light violet purple
- 2 LILAC JOY, deep violet, tigered mark
- * 2 MABEL VIOLET, pure violet
- * 2 MEMORIAL DAY, reddish magenta
- 2 MODERN TIMES, crimson, white veins on lower petals
- 2 PAUL RUBENS, reddish violet, magenta blotches
- 1 UNCLE TOM, dark purple

SMOKY COLORS

- 1 ARTIST, mauve tigered
- * 2 SILHOUET, lilac, shaded bright red
- 2 UHU, smoky, dark striped

BICOLORS

- * 2 MARY HOUSLEY, creamy white, vermilion red blotch on creamy yellow underground
- * 2 PACTOLUS, salmon, bright red flake
- SUNNY BOY, pale fleshy colored, geranium red mark on creamy yellow
- 2 VANGUARD, amber white, lilac haze, red blotch

GLADIOLUS PRIMULINUS

A splendid race, becoming more popular. They bloom about two weeks before the large flowering type. Very elegant flowers, excellent for cutting.

- HER GRACE, lilac rose
- ORCHID LILAC, cattleya lilac with creamy white blotch
- RED
- WHITE LADY, pure white
- YELLOW
- * MIXED COLORS

GLOXINIA

Not ready before November

Gloxinias are splendid for pot plants and are grown in greenhouses. p. 1000 \$

- * BLANCHE DE MERU, light pink, throat white
- * EMPEROR FREDERICK, red, bordered white
- * EMPEROR WILLIAM, blue, bordered white
- * ETOILE DE FEU, brilliant red
- HOLLYWOOD, purple blue
- MONT BLANC, pure white
- PRINCE ALBERT, violet blue
- * PRINCESS ELIZABETH, light blue
- * QUEEN WILHELMINA, dark pink
- ROI DES ROUGES, crimson
- * TIGRINA, spotted, mixed colors
- * VIOLACEA, blue
- * WATERLOO, scarlet
- * MIXED VARIETIES

* **HYACINTHUS CANDICANS (GALTONIA),** white

Hyacinthus candicans are planted in Spring and are fine in groups in borders. They are not hardy, must be lifted in the fall and kept frostfree during winter.

LILIUM

Lilies belong to the most beautiful flowers.

Of the varieties mentioned in our list, Regale, Speciosum and the Umbellatum varieties are also good for greenhouse culture. All Lilies mentioned in our list are splendid for gardening, they do excellently in borders, if planted in suitable spots.

The following Lilies are shipped in late fall and during the winter and early spring.

p. 100 \$

- BURBANKII, orange red, black spotted, tall
- DAURICUM PARDINUM, orange red, yellow center, spotted red
- * FIRE KING, orange red, free flowering, garden variety

- * HANSONII, orange yellow, spotted brown
- * HENRYI, orange yellow, 10 to 20 flowers on a stem
- MARTAGON, purple
- MAXWILL, bright orange red with small black spots,
free flowering
- PARDALINUM GIGANTEUM, bright orange-yellow,
black spots
- PHILIPPINENSE FORMOSANUM WHITE SUPERIOR,
white, very long trumpet. Good for cool glass house
- * REGALE, white trumpet, outside carmine, one of the
most popular varieties for outside and also good for
forcing
- REGALE ALBUM, pure white
- SPECIOSUM ALBUM, white, outside of petals shaded
crimson
- ROSEUM, white, tinted and spotted rose
- * — RUBRUM, white, tinted pink and heavily spotted red
- SUTCHUENENSE (WILLMOTTIAE UNICOLOR), orange
red
- TENUIFOLIUM, vivid scarlet
- TIGRINUM FLORE PLENO (DOUBLE TIGER LILY),
orange, black spots
- FORTUNEI, dark orange
- * — SPLENDENS (SINGLE TIGER LILY), orange-red,
black spots
- * UMBELLATUM ERECTUM, dark orange-red, height 30
inches
- GOLDEN FLEECE, golden yellow, shaded apricot
- GRANDIFLORUM, orange, brown spots
- MONARCH, the best red
- * — ORANGE TRIUMPH, fine orange, good for forcing
and splendid for the garden
- SPLENDIDUM, deep red
- WILLMOTTIAE IMPROVED, orange-red, spotted brown,
height 25 inches

MONTBRETIAS

Montbretias are fine for cutflowers. They thrive best in a somewhat moist, rich soil in places where they are protected against the hot midday sun. They are not hardy everywhere, in extreme cold climates it is advised to lift them in the fall. If left in the ground a heavy covering is required.

p. 1000
\$

COLLECTION OF NAMED VARIETIES, large flowering
small flowering

SUPERFINE MIXED

ORNITHOGALUM THYRSOIDES,

white, long lasting cutflower

OXALIS DEPPEI, pink

— LASIANDRA, carmine, brown tinted foliage

Oxalis are fine for planting in borders, also good for pots.

PAEONIA SINENSIS (Peonies) Ready Sept. to March p. 100
\$

IN NAMED VARIETIES, or assorted colors

SPIRAEAS (Astilbe) Ready October to April

IN NAMED VARIETIES

Spiraeas are mostly used by the florists for growing as potplants. Are also fine in gardens but need lots of moisture, therefore fine along the edge of a pond.

p. 1000
\$

TIGRIDIA (FERRARIA), in varieties

— fine mixture

Tigridias are planted in early May in a sunny, warm spot in the garden, not too dry. With their glittering colors they make a splendid effect in borders. The flowers which last only one day are produced very freely. Tubers must be lifted in the fall and kept frost free during winter.

